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EXPRESS MAIL MAILING LABEL

NUMBER EV 060 575 965 US

DATE OF DEPOSIT February 27, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.

Signature

February 27, 2002

FILE:

2000.051900/TT4033

LOUIS H. OELIN, PH.D. (713) 934-4089

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

RE:

U.S. Patent Application Entitled "EMBEDDED PROCESSOR WITH DIRECT CONNECTION OF SECURITY DEVICES FOR ENHANCED SECURITY"

Inventor(s): Dale E. Gulick

Client Reference:

TT4033

Sir:

Transmitted herewith for filing are:

- (1) 44-page patent specification with 65 claims and an abstract (also Figures 1-10 on 13 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet;
- (4) Power of Attorney;

WILLIAMS, MORGAN & AMERSON, P.C. Assistant Commissioner for Patents February 27, 2002 Page 2

- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i); and
- (6) Our authorization to deduct the amount of the total filing fee (listed below).

All correspondence, notices, official letters and other communications should be directed to Louis H. Iselin, Ph.D., Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Louis H. Iselin, Ph.D. at (713) 934-4089.

FILING FEE CALCULATION

FOR			Small Entity				Large Entity		
Total Claims	65 - 20	= 45	x \$9	=	\$		or x \$18 =	• \$	810.00
Independent Claims	7 - 3	= 4	x \$42	=	\$;	or x \$84 =	: \$	336.00
Multiple Dependent Claim(s)			+ \$140) =	\$		or + \$280 =	-	,
Basic Fee:			+ \$370) =	\$		or + \$740 =		
Assignment Recording Fee:	(\$40 per a	assignee)	+	=	\$		+ =	: \$	40.00
TOTAL FILING FEES					\$	0.00		\$	1,926.00

Pursuant to 37 C.F.R. § 1.10 the Applicant requests that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Advanced Micro Devices, Inc.'s Deposit Account No. 01-0365/TT4033/2000.051900.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Louis H. Iselin

Reg. No. 42,684

kd Encl:







United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.aov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/084,596

Dale E. Gulick

2000.051900/TT4033

Louis H. Iselin, Ph.D. .Williams, Morgan & Amerson, P.C. 7676 Hillmont, Suite 250 Houston, TX 77040

DEPT

CONFIRMATION NO. 8995 FORMALITIES LETTER

OC000000008060822*

MAY 1 4 2002

06/20/2002 SSRLEEKU 00000008 010365 10084596

Date Mailed: 05/08/2002

01 FC: 105.

130-00-CH

ATLICATE OFFICER LANGERSON

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPEICATION

05/31/2002 MBIZUNES 00000038 10084596

FILED UNDER 37 CFR 1.53(b)

MAY 1 4 2002

02 FC:103 03 FC:102

740.00 CH

810.00 CH 336.00 CH

Filing Date Granted

WILLIAMS, MCRGAN'S AMERICA

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

 Additional claim fees of \$1146 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2016 for a Large Entity

- \$740 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1146
 - \$810 for 45 total claims over 20.

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A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY







PATENT

NITED STATES PATENT AND DEMARK OFFICE

In re Application of: DALE E. GULICK

Serial No.: 10/084,596

Filed: February 27, 2002

For: EMBEDDED PROCESSOR WITH DIRECT CONNECTION OF SECURITY DEVICES

FOR ENHANCED SECURITY

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: 2000.051900/TT4033

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PART

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

CERTIFICATE OF MAILING 37 C.F.R 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below:

May 20, 2002

Date

In response to the Notice to File Missing Parts of Non-Provisional Application dated May 8, 2002 – Filing Date February 27, 2002, Granted, there are enclosed herewith:

- Copy of transmittal letter to PTO dated February 27, 2002, authorizing the PTO to (a) charge Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4033 for the basic filing fee of \$740.00, the fee for additional claims over 20 of \$810.00, and the fee for additional independent claims over 3 of \$336.00, as well as the Assignment Recordation fee of \$40.00; and
- A copy of Notice to File Missing Parts of Application Filing Date Granted. (b)

Because the errors are not due to any error by Applicants, no fee is believed to be due in connection with the filing of this document. However, if any fees under 37 C.F.R. §§ 1.16 to 1.21 are required for any reason relating to the enclosed materials, the Assistant Commissioner is authorized to deduct or credit said fees from or to Advanced Micro Devices, Inc Deposit Account No. 01-0365/TT4033.

Please date stamp and return the accompanying postcard to evidence receipt of these documents.

Date: May 20, 2002

Respectfully submitted,

Louis H. Iselin, Reg. No. 42,684

WILLIAMS, MORGAN & AMERSON

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AGENT FOR APPLICANT